assumed when the scroll command has been entered; and

- scrolling said display screen on the basis of the detected relative tilt.
- **9.** A small-sized information processor which has, at least, 5 a display device provided with a display screen, and which is used while being held in one hand, comprising:
  - command input means for entering a scrolling command for scrolling said display screen, in the state in which said small-sized information processor is held in one hand;
  - tilt detection means for detecting an angle of tilt of said small-sized information processor with respect to a reference plane substantially parallel to the display screen when said scrolling command is entered; and
  - scroll means actuated by said scrolling command for controlling at least one of the speed and direction of scrolling of said display screen on the basis of the angle of tilt detected by said tilt detection means.
- ${f 10}.$  A small-sized information processor according to claim  ${f 9},$  wherein:
  - said tilt detection means detects a tilt direction and a tilt angle of said small-sized information processor; and
  - said scroll means determines a scrolling direction of said <sup>25</sup> display screen on the basis of the detected tilt direction, and a scrolling speed thereof on the basis of the detected tilt angle.
- 11. A small-sized information processor according to claim 9, wherein said command input means includes a

manual switch which, when actuated, initiates said scroll command, said switch being mounted at a position at which it can be manipulated with a finger of the hand holding said small-sized information processor.

- 12. A small-sized information processor according to claim 9, wherein said switch is a pushbutton switch which maintains said scroll command valid while being continuously depressed.
- 13. A small-sized information processor according to claim 11, wherein said tilt detection means detects a tilt angle in terms of degrees relative to the direction of the pull of gravity.
- 14. A scrolling method for a small-sized information processor which has, at least, a display device provided with a display screen, and which is used while being held in one hand, comprising the steps of:
  - entering a scrolling command for scrolling said display screen, in the state in which said small-sized information processor is held in one hand;
  - detecting an angle of tilt of said small-sized information processor with respect to a reference plane substantially parallel to said display screen when said scrolling command is input; and
  - controlling at least one of the speed and direction of scrolling of said display screen on the basis of the detected angle of tilt.

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